

**Amendments to the Specification:**

Please replace paragraph [0057] (published in 20020138795 as paragraphs [0062] though [0064]) with the following amended paragraph:

[0057] For better performance, an alternative embodiment of the disclosed method is illustrated in ~~Figure 12~~ Figure 13. The two signals,  $x(k)$  and  $y(k)$ , are first weighted in the frequency domain before inversely transforming back to time domain. For MDCT transform,

$$x(k) = \text{IMDCT}[\alpha(r)X(r)] \quad (7)$$

$$y(k) = \text{IMDCT}[\beta(r)Y(r)] \quad (8)$$

where  $\alpha(r)$  and  $\beta(r)$  are weighting functions in the frequency domain similar to the weighting functions in equation (1). The replacement signal  ~~$z(k)$~~  275 ( $z(k)$ ) is then constructed as

$$z(k) = a(k)x(k) + b(k)y(k), \quad 0 \leq k \leq 2N-1 \quad (9)$$

where  $a(k)$  and  $b(k)$  are weighting functions in the time domain with constraints of

$$a(k) + b(k) = 1, \quad 0 \leq k \leq 2N-1 \quad (10)$$

$$a(k), b(k) \geq 0, \quad 0 \leq k \leq 2N-1 \quad (11)$$